

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2982811
<b>Application Number:</b>	10632431
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2852
<b>Title of Invention:</b>	Method and apparatus for affinity-guided speculative helper threads in chip multiprocessors
<b>First Named Inventor/Applicant Name:</b>	Hong Wang
<b>Customer Number:</b>	59796
<b>Filer:</b>	David P. McAbee/Derek S. Watson
<b>Filer Authorized By:</b>	David P. McAbee
<b>Attorney Docket Number:</b>	42P15449
<b>Receipt Date:</b>	11-MAR-2008
<b>Filing Date:</b>	31-JUL-2003
<b>Time Stamp:</b>	18:05:42
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1050
RAM confirmation Number	3453
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		P15449_Resp_to_OA_0311 2008.pdf	519660 d176390c583f25758c1b0c4b5e0d3e29 26902061	yes	16
<b>Multipart Description/PDF files in .zip description</b>					
Document Description		Start		End	
Amendment - After Non-Final Rejection		1		1	
Claims		2		8	
Applicant Arguments/Remarks Made in an Amendment		9		16	

## Warnings:

## Information:

2	Miscellaneous Incoming Letter	P15449_Reacted_IDF_2750 3_03112008.pdf	685973 455003a12b10236b1833cf1373d9c880 0e53705f	no	19
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## Warnings:

## Information:

3	Fee Worksheet (PTO-06)	fee-info.pdf	8193 19a88af759999c42a1b88332cf16ca8d d881c268	no	2
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## Warnings:

## Information:

Total Files Size (in bytes):	1213826
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

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